

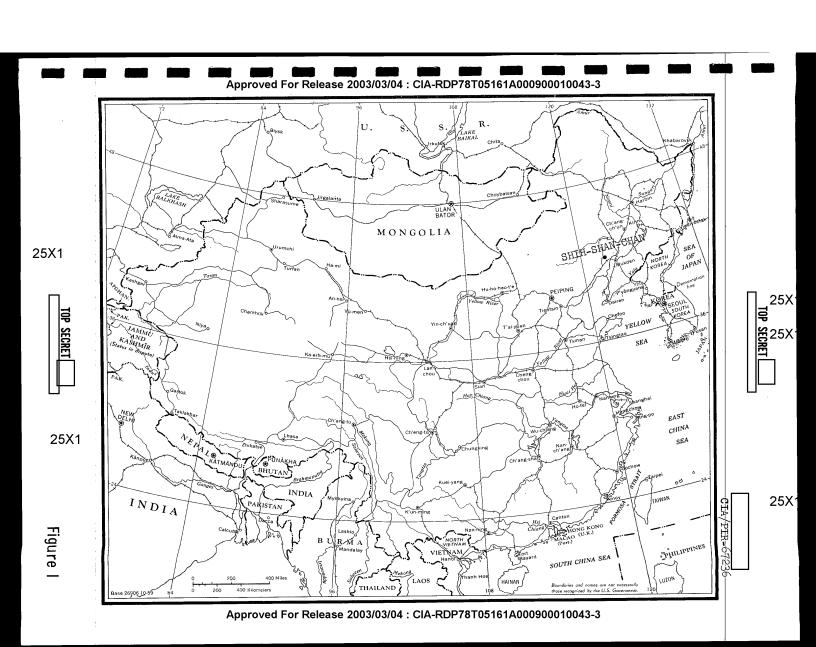
Approved For Release 2003/03/04: CIA-RDP78T05161A000900010043-3

CIA IMAGERY ANALYSIS CIA/PIR-67236

25X1

SHIH-SHAN-CHAN
MILITARY COMPLEX
CHINA

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057/4	CIA IMAGERY ANALYSIS DIVISION CIA/PIR-67236	
25X1	PREFACE	
25X1	Shih-Shan-Chan Military Complex is composed of several separated military facilities (See Figure 2) in the vicinity of Shih-Shan-Chan, China (41 15N-121 30E). This complex is probably capable of housing a Chinese Communist Army Infantry Division.	25X1
25X1	The Bombing Encyclopedia installations included are: Figure 3 - Kou-Pang-Tzu Barracks SW 41 16N-121 34E); Figure 5 - Lu-Yang-I Army Barracks Shih-Shan-Chan South 41 14N-121 30E); Figure 6 - Lu-Yang-I Army Barracks Shih-Shan-Chan West 41 15N-121 28E); Figure 7 - Lu-Yang Army Barracks SW San-Tai-Tzu 41 20N-121 35E); and Figure 8 - Lu-Yang-I Army Barracks	
25X1	The primary purpose of this report is the study of the armored unit. In line with this, building dimensions are given for only the tank/assault gun storage and maintenance area and its supporting barracks and administration area (Figures 3 and 4).	
	All measurements have been made by the CIA/IAD project analyst.	
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	SHIH-SHAN-CHAN MILIT. MISCELLANEOUS FA FIGURE 3			
Probable Headquar	ters Unit			
	,			
Unidentified Unit	Barracks Area			•
	ossible administration bu	uilding		
l Messhall	ible officers quarters	: '		
12 Support bu 1 Possible w				
Support Area				
5 Possible b	arracks			
	torage buildings			
	torage buildings			
_	possible hospital			
l Possible m				
l Probable v l Possible v				
21 Support bu				
l Possible w				
·	nd Maintenance Area			
2 Vehicle sh	eds			
	ehicle sheds			
	ehicle sheds			
	intenance buildings			•
3 Support bu	ITIUINgs			
	bable cargo trucks observence vehicles observed on	red on coverage	coverage and	10-1

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Tracked Vehicle Driver Training Areas

Tracked vehicle driver training areas are located both east and west of the tank/assault gun storage and maintenance area. These areas are also possibly used for any wheeled vehicle driver training that is needed.

Barracks and Administration Area

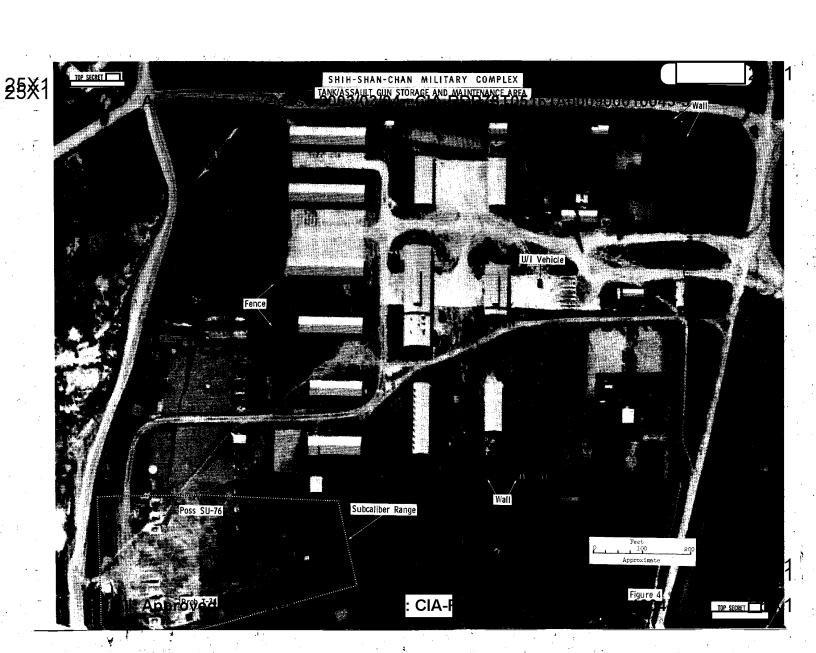
19 Support buildings

l C-Shaped administration building	
18 Barracks	3@ 155' X 25'
	3@ 150' X 25'
	3@ 145' X 25'
	3@ 115' X 25'
	2@ 130' X 25'
	1@ 190' X 25'
	1@ 165' X 25'
	1@ 135' X 25'
	1@ 125' X 25'
3 Possible barracks	2@ 180' X 30'
5	1@ 90' X 25'
1 Auditorium/gymnasium	
5 Storage/support buildings	
3 Probable vehicle sheds	120' X 35'
4 Small probable vehicle maintenance	2@ 60' X 35'
buildings	2@ 45' X 35'
4 Vehicle maintenance racks	•
5 Probable storage buildings	•
l Messhall	
2 Probable messhalls	•

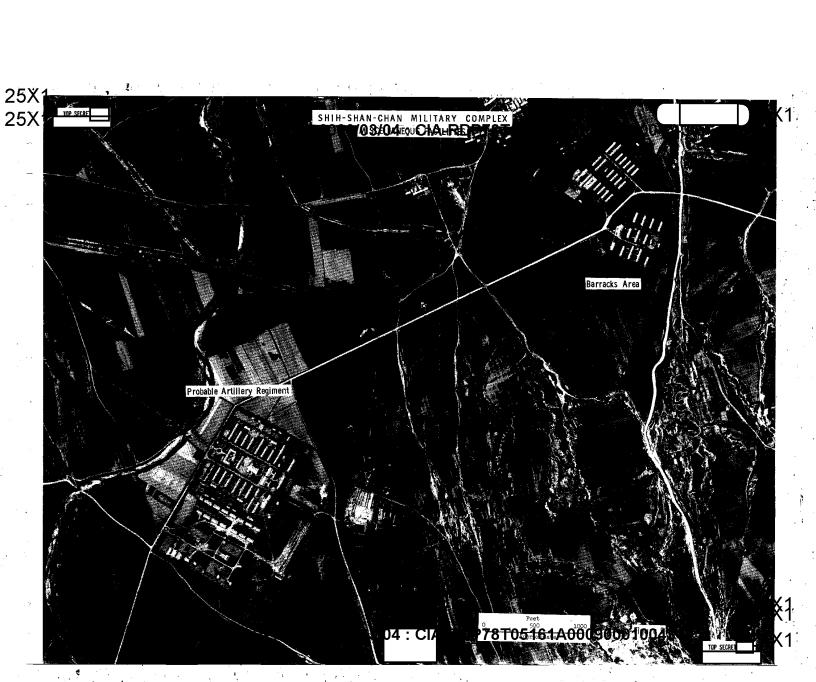
This area is connected by road and footpath to the tank/assault gun storage and maintenance area and would appear to be used in part or entirely by this armored unit.

9 Support buildings This probable tank/assault gun regimental area is partially secured by a wall and the remainder probably enclosed by a fence. No physical change was observed between Besides the tracked vehicle driver-training areas, which appear to have been moderately active, the only indication of level of activity is the lack of trackage into the three possible vehicle sheds on coverage (Figure 4). One unidentified vehicle located within this area on 25% Subcaliber Range 1 Range support building Two probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but identification was not possible 25% 25X1		TOP SECRET		25X
Tank/Assault Gun Storage and Maintenance Area 5 Vehicle sheds 3@ 160' X 40' 2 100' X 40' 1 Probable vehicle shed 125' X 35' 3 Possible vehicle sheds 1@ 145' X 25' 1@ 10'' X 35' 1@ 90' X 35' 1@ 90' X 35' 1 Orive-through, monitored roof) 1@ 105' X 50' 4 Vehicle maintenance pits 1 Heat plant 9 Support buildings This probable tank/assault gun regimental area is partially secured by a wall and the remainder probably enclosed by a fence. No physical change was observed between bear moderately active, the only indication of level of activity is the lack of tracked in the three possible vehicle sheds on coverage (Figure 4). One unidentified vehicle located within this area on 250 Subcaliber Range 1 Range support building Two probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but identification was not possible	25X1	CIA IMAGERY ANALYSIS DIVISION	CIA/PIR-67236	
5 Vehicle sheds 20 100' X 40' 1 Probable vehicle shed 1 125' X 35' 3 Possible vehicle sheds 10 145' X 25' 10 105' X 35' 10 90' X 35' 10 90' X 35' 10 90' X 35' 10 105' X 50' 4 Vehicle maintenance buildings (Drive-through, monitored roof) 4 Vehicle maintenance pits 1 Heat plant 9 Support buildings This probable tank/assault gun regimental area is partially secured by a wall and the remainder probably enclosed by a fence. No physical change was observed between Besides the tracked vehicle driver-training areas, which appear to have been moderately active, the only indication of level of activity is the lack of trackage into the three possible vehicle sheds on coverage (Figure 4). One unidentified vehicle located within this area on the probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but identification was not possible 25% 25X1			OMPLEX	
5 Vehicle sheds 3@ 160' X 40' 2@ 100' X 40' 1 Probable vehicle shed 125' X 35' 3 Possible vehicle sheds 1@ 145' X 25' 1@ 105' X 35' 1@ 90' X 35' 1@ 105' X 50' 1 Vehicle maintenance buildings 1	Tank/Assai	ult Gun Storage and Maintenance Area		
10 105' X 35' 10 90' X 35' 10 90' X 35' 10 90' X 35' 10 90' X 35' 10 200' X 55' 10 90' X 55' 10 105' X 50' 10 105' X 50' X 5		5 Vehicle sheds 1 Probable vehicle shed	2@ 100' X 40' 125' X 35'	
9 Support buildings This probable tank/assault gun regimental area is partially secured by a wall and the remainder probably enclosed by a fence. No physical change was observed between Besides the tracked vehicle driver-training areas, which appear to have been moderately active, the only indication of level of activity is the lack of trackage into the three possible vehicle sheds on coverage (Figure 4). One unidentified vehicle located within this area on Subcaliber Range 1 Range support building Two probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but identification was not possible 25% 25% 25% 25% 25% 25% 25% 25	X1	2 Vehicle maintenance buildings (Drive-through, monitored roof)	1@ 105' X 35' 1@ 90' X 35' 1@ 200' X 55'	0.51/
This probable tank/assault gun regimental area is partially secured by a wall and the remainder probably enclosed by a fence. No physical change was observed between Besides the tracked vehicle driver-training areas, which appear to have been moderately active, the only indication of level of activity is the lack of trackage into the three possible vehicle sheds on coverage (Figure 4). One unidentified vehicle located within this area on 25% Subcaliber Range 1 Range support building Two probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but identification was not possible 25% 25X1				25X
Two probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but identification was not possible 25%	three pos unidentif	sible vehicle sheds on coveried vehicle located within this area on	rage (Figure 4). One	25X1
Two probable T-34 tanks and two possible SU-76 assault guns observed in this area on Vehicles were also observed on but ident-ification was not possible 25%.	Subcalibe			
	this area	probable T-34 tanks and two possible SU on Vehicles were also observ	-76 assault guns observed : ed onbut iden	in nt- 25 X1
25>	25X1			
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SHIH-SHAN-CHAN MILITA	
MISCELLANEOUS FACT FIGURE 5	
,	
Probable Artillery Regiment	
1 C-Shaped administration building	
16 Barracks	
l Auditorium/gymnasium	
2 Messhalls 7 Vehicle/equipment sheds	•
7 Probable vehicle/equipment sheds	
2 Vehicle maintenance buildings	
2 Vehicle maintenance racks 41 Support buildings	
• • • • • • • • • • • • • • • • • • • •	
Four possible cargo trucks and	
equipment observed Twe pieces, 19 unidentified pieces of eq	elve probable field artillery quipment and 21 unidentified
5X1 vehicles observed	
Barracks Area	
Dallacab III ca	
2 Possible administration buildings	
25X1 26 Barracks/quarters 2 Messhalls	
7 Support buildings	
This area is at least partially	regressioned with the probable
infantry regiment shown on Figure 6.	
its similarity to like areas associa	ted with the other two probable
infantry regiments and this complex.	
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	PROBABLE	INFANTRY : FIGURE 6	REGIMENT				
Barracks and Ad	ministration Area						
1 H-Shaped 4 C-Shaped 36 Barracks 12 Probable	administration bu administration bu quarters um/gymnasium s	ilding ildings			. c		
Vehicle Storage	/Maintenance Area						
2 Vehicle 3 Support	vehicle sheds maintenance buildi buildings maintenance racks	ngs				. ·	
Support Area							
11 Probable 1 Possible 6 Support		5					
Seve	cal livestock pens	are also	located	in this ar	ea.	•	
	all arms/subcalibe					f	1
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PROBABLE INFANTRY REGIMENT FIGURE 7

Barracks and Administration Area

- 1 H-Shaped administration building
- 4 C-Shaped administration buildings
- 38 Barracks
- 12 Probable quarters
- 1 Auditorium/gymnasium
- 4 Messhalls
- 61 Support buildings

Vehicle Storage/Maintenance Area

- 4 Probable vehicle sheds
- 2 Vehicle maintenance buildings
- 3 Support buildings
- 2 Vehicle maintenance racks

Support Area

- ll Probable storage buildings
- 1 Possible barracks
- 8 Support buildings

Several livestock pens are also located in this area.

A small arms/subcaliber range is located immediately north of the barracks area and a small infantry training area is located approximately 0.5 nm north.

A housing area, similar to the barracks area shown on Figure 5, and a small explosives storage area are associated with this area, but not shown on Figure 7.

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Vehicle Storage/Maintenance Area

Figure 7

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PROBABLE INFANTRY REGIMENT FIGURE 8

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Barracks and Administration Area

- 1 H-Shaped administration building
- 4 C-Shaped administration buildings
- 37 Barracks
- 12 Probable quarters
- 1 Auditorium/gymnasium
- 4 Messhalls
- 60 Support buildings

Vehicle Storage/Maintenance Area

- 3 Probable vehicle sheds
- 2 Vehicle maintenance buildings
- 3 Support buildings
- 2 Vehicle maintenance racks

Support Area

- 13 Probable storage buildings
- l Possible barracks
- 9 Support buildings

Several livestock pens are also located in this area.

A small arms/subcaliber range is located immediately south of the barracks area and a small infantry training area is located approximately .5 nm east.

A housing area, similar to the barracks area shown on Figure 5, and a small explosives storage area are associated with this area, but not shown on Figure 8.

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SUMMARY

The tank/assault gun storage and maintenance area, which is similar to other armor units throughout Communist China, has excellent quality stereo coverage and therefore makes a particularily interesting study.

Of additional interest was the fact that the large elements of a probable Chinese Communist Army Infantry Division could be tentatively identified. A remarkable similarity exists in the facilities of three probable infantry regiments. However, the level of activity in these probable infantry regiments and the adjoining training facilities appears coverage. light as observed on the good quality

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REFERENCES

MAP

USATC, Series 200, Sheet 0289-20HL, 2nd Edition, March 1963. (SECRET)

REQUIREMENT

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CIA/IAD PROJECT

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